

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/840,008

Input Set : A:\Salk2270.app

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3 <110> APPLICANT: EVANS, RONALD M.
 5 <120> TITLE OF INVENTION: XENOBIOTIC COMPOUND MODULATED EXPRESSION SYSTEMS AND
 6
         USES THEREFOR
 8 <130> FILE REFERENCE: SALK2270-4
10 <140> CURRENT APPLICATION NUMBER: 09/840,008
11 <141> CURRENT FILING DATE: 2001-04-20
13 <150> PRIOR APPLICATION NUMBER: 09/458,366
14 <151> PRIOR FILING DATE: 1999-12-09
16 <150> PRIOR APPLICATION NUMBER: 09/005,286
17 <151> PRIOR FILING DATE: 1998-01-09
19 <160> NUMBER OF SEQ ID NOS: 43
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NAW SEQUENCE LISTING DATE: 03/05/2002 PATENT APPLICATION: US/09/840,008 TIME: 13:59:07

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Output Set: N:\CRF3\03052002\1840008.raw

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Input Set : A:\Salk2270.app Output Set: N:\CRF3\03052002\1840008.raw 278 <223> OTHER INFORMATION: Description of Artificial Sequence: Putative SXR 279 response element from the steroid hydoxylase, 280 rCYP3A1 282 <400> SEQUENCE: 3 25 283 tagacagttc atgaagttca tctac 286 <210> SEQ ID NO: 4 287 <211> LENGTH: 25 288 <212> TYPE: DNA 289 <213> ORGANISM: Artificial Sequence 291 <220> FEATURE: 292 <223> OTHER INFORMATION: Description of Artificial Sequence: Putative SXR 293 response element from the steroid hydoxylase, 294 rCYP3A2 296 <400> SEQUENCE: 4 25 297 taagcagttc ataaagttca tctac 300 <210> SEQ ID NO: 5 301 <211> LENGTH: 25 302 <212> TYPE: DNA 303 <213> ORGANISM: Artificial Sequence 305 <220> FEATURE: 306 <223> OTHER INFORMATION: Description of Artificial Sequence: Putative SXR 307 response element from the steroid hydoxylase, 308 rUGT1A6 310 <400> SEQUENCE: 5 25 311 actgtagttc ataaagttca catgg 314 <210> SEQ ID NO: 6 315 <211> LENGTH: 26 316 <212> TYPE: DNA 317 <213> ORGANISM: Artificial Sequence 319 <220> FEATURE: 320 <223> OTHER INFORMATION: Description of Artificial Sequence: Putative SXR 321 response element from the steroid hydoxylase, 322 rbCYP2C1 324 <400> SEQUENCE: 6 325 caatcagttc aacagggttc accaat 26 328 <210> SEQ ID NO: 7 329 <211> LENGTH: 33 330 <212> TYPE: DNA 331 <213> ORGANISM: Artificial Sequence 333 <220> FEATURE: 334 <223> OTHER INFORMATION: Description of Artificial Sequence: Putative SXR response element from the steroid hydoxylase, 335 336 rP450R 338 <400> SEQUENCE: 7 339 cacaggtgag ctgaggccag cagcaggtcg aaa 33 342 <210> SEQ ID NO: 8 343 <211> LENGTH: 27 344 <212> TYPE: DNA

RAW SEQUENCE LISTING

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Use of n and / or Xaa has been detected in the Sequence Listing. Review the Sequence Listing to ensure a corresponding explanation is present in the <220> to <223> fields of each sequence using n or Xaa.

345 <213> ORGANISM: Artificial Sequence

VERIFICATION SUMMARY
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Input Set : A:\Salk2270.app

Output Set: N:\CRF3\03052002\1840008.raw

L:112 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 L:113 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 L:230 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 L:545 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:22 L:564 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:23